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1968-1970; Bell Laboratories, 1974—. At Raytheon Co. Mr. Crochiere was involved in the development of microwave phase shifters and side-band generators. In 1974 he joined the Acoustics Research Department of Bell Laboratories, where he has been involved in research activities in concepts of decimation and interpolation of digital signals, Fourier and filterbank methods of analysis/synthesis, sub-band and transform coding of speech, and the measurement of digital speech quality. In 1976 he received the IEEE ASSP paper award for his paper on decimation and interpolation of digital signals. Mr. Crochiere is an active member of the ASSP ADCOM committee and a past member of the ASSP Technical Committee on Digital Signal Processing. He has served for two years as a Technical Editor on digital signal processing for the ASSP transactions and for three years as the secretary-treasurer of the ASSP Society ADCOM. He is presently the vice-president of the ASSP Society.

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